ND Association for Career and Technical Special Needs Educators

Spring Conference

Technology Boot Camp

April 6-7, 2016

NDSCS

Wahpeton, ND

Are you ready to learn and have fun?

Consider attending the NDACTSNE Spring Conference!

Check out the PowToon link for a fun introduction:

First of all...

What technology do you have available in your classrooms or school?

That may determine which apps/programs will be available or appropriate for you.

Getting Started
Try to think of something you would like to work on…

Things to consider:

- Is there something you repeat often?
- Is there a lesson you cover that needs a little pizzazz?
- Is there something that you aren't as comfortable presenting/reviewing/teaching?
- Is there a topic that you would like students to work on independently?

Technology might be the answer!

Check out the next slides for possible project ideas!

Quizlet

- A free website providing learning tools for students, including flashcards, study and game modes.
- Many are already created for you or you can create your own.

Kahoot!

- **An easy-to-use, game-based, blended learning & classroom engagement tool.**
- **Use web site getkahoot.com to create**
- **Students use web site kahoot.it to play**

Socrative

- **Smart student response system**
- **Login options**
- **Two presentation modes**
  - **On the fly**
  - **Premade Quiz**
    - **Teacher Paced**
    - **Student Paced**
    - **Exit Ticket**
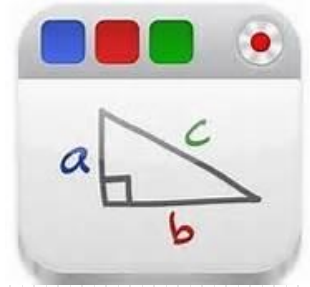   - **Space Race**
- **Reports generated**

JeopardyLabs

- **Allows you to create a customized Jeopardy template without PowerPoint.**
- **Build your own Jeopardy template or you can browse Jeopardy templates created by other people.**
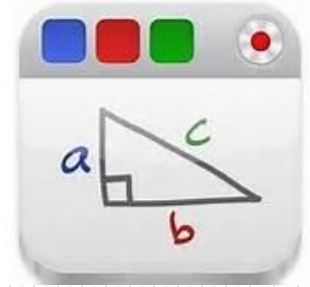
Nearpod

- Create interactive lessons with ease from PowerPoint presentations you already have
- Share content in real time or as independent work
- Engage students
- Control students' devices
- Quickly assess student progress
- Reports automatically kept for each session

Educreations

Teacher use:

- **Recordable interactive whiteboard**
- **Captures your voice and handwriting**
- **Video lessons that you can share through email or post as a web link**

Educreations

Student use:

- **Electronic paper**
- **Backgrounds**
- **Import pictures**

Doceri

- **Recordable interactive whiteboard**
- **Captures your voice and handwriting**
- **Annotate lessons**
- **Video lessons that you can share through Facebook, Twitter and YouTube**

Jot!

- A simple, fast whiteboard.
- Share your ideas via email or save them as photos.
- Collaborate in real time via Live Sharing.
- Captures your voice and handwriting
- Video lessons that you can share through Facebook, Twitter and YouTube

Remind

- A safe way for teachers to text/send messages to students (and parents)
- Chat feature allows texts with individuals
- No phone numbers are exchanged
- Students are organized in classes
- Teachers can attach files

Prezi

- A presentation tool that can be used as an alternative to traditional slide making programs such as PowerPoint.

- Instead of slides, **Prezi** makes use of one large canvas that allows you to pan and zoom to various parts of the canvas and emphasize the ideas presented there.

PowToon

- **An online business presentation software tool**

- **Create free, cool, and awesome animated videos**

- **FYI: This is the tool that was used in the intro video for the conference**

Thinglink

- **An interactive media platform used to create presentations/projects**
- **Add media links to photos and videos**
- **Many available to edit**

Adobe Slate

- **High-Impact visual storytelling app**
- **Turn any photos and message into a beautiful visual story in minutes.**
- **Slate stories help to quickly capture attention, increase awareness and inspire action.**

Piktochart

- A one-stop shop for building, designing and customizing visually attractive infographics.
- The application supports a variety of layouts, graphics and fonts, plus full color customization and mood editing.

Jing

- A screenshot and screen casting program.

- The software takes a picture of the computer screen – a screenshot.

- A screencast is produced when Jing records a video of what occurs at the computer screen. The software can record up to five minutes of video.

Khan Academy

- **Provides free video tutorials and interactive exercises.**

- **Offers over 3,000 short videos on a wide range of subjects – many on mathematics and the sciences but also including economics and art history.**

Plickers

- Lets you poll your class for free, without the need for student devices.
- You data is automatically saved, student-by-student, at plickers.com.

No Red Ink

- **Help your students improve their grammar and writing skills**
- **A powerful, simple, brilliant way to quiz students on specific grammar skills.**

Grammarly

- **An online grammar and spelling checker that improves communication by helping users find and correct writing mistakes.**

- **It's easy to use: It checks for more than 250 types of spelling, grammar, and punctuation errors, enhances vocabulary usage, and suggests citations.**

Other Favorites

- **Google Forms**
- **Twitter**
- **Evernote**
- **Poll Everywhere**

Math Specific Tools

- **FracCalc – Scientific Fraction Calculator**
- **Free GraCalc – Graphing Calculator**
- **Wabbit – Ti84 Emulator**
- **Diamond Factor**
- **Algebingo**
- **Cover Up**

Pros to Using Technology

- **Student exposure to technology and programs/apps**

- **Interactive lessons**

- **Increased engagement**

- **Students have access to lessons outside of class**

- **Immediate feedback and assessment**

- **Variety of multimedia**

So, do you have some ideas?

I hope so…

Contact Information

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